



2 Sept 2026, 9am to 5pm

*Elm lecture theatre – Nucleus Building, University of Edinburgh,
King's Buildings Campus, Thomas Bayes Rd, Edinburgh EH9 3FG, UK*

09:00 – Welcome

Morning session, Chair: Scott Cockroft (University of Edinburgh)

09:10 – Lecture 1 - **Sijbren Otto** (University of Groningen, Netherlands)

Folding and Replication: Two Sides of the Same Coin

09:40 – Lecture 2 - **Jake Greenfield** (University of St Andrews, UK)

Conformational and Constitutional Changes, Driven by Light

10:10 – Lecture 3 – **Aisha Bismillah** (King's College London, UK)

Exploiting Bistable Architectures to Create Dynamic Networks

10:40 – Coffee Break

Late Morning Session

11:10 – Lecture 4 - **Steven Cobb** (Durham University, UK)

Controlling Peptoid Structure Using Fluorine

11:40 – Lecture 5 - **Chris Coxon** (University of Edinburgh, UK)

Fluorinated Tools to Study Protein and Peptide Folding and Aggregation

12:10 – Lunch and Poster Session

13:00 – Early-career Researchers Event

Afternoon Session

13:30 – Lecture 6 - **Marcey L. Waters** (University of North Carolina at Chapel Hill, USA)

Mimicking Protein Frustration to Create a Responsive Foldamer

14:00 – Lecture 7 - **Javid Malla** (Francis Crick Institute, UK)

Aramide Foldamers as Bioinspired Aquaporin Mimics for Selective Water Transport

14:30 – Lecture 8 - **Andrew Jamieson** (University of Glasgow, UK)

Bridging Structure and Function: Next Generation Macrocyclic Peptidomimetics

15:00 – Coffee Break

Late Afternoon Session

15:30 – Lecture 9 - **Andre Cobb** (King's College London, UK)

Synthesis of Peptidic Foldamers and Their Application to Catalysis

16:00 – Plenary Lecture - Samuel H. Gellman (University of Wisconsin–Madison, USA)

Peptidic Foldamers and Foldamer-Inspired Peptides

17:00 – Poster Prize and Closing Remarks